

Title (en)

SCUTELLARIA BARBATA EXTRACT AND COMBINATIONS FOR THE TREATMENT OF CANCER

Title (de)

EXTRAKT VON SCUTELLARIA BARBATA UND KOMBINATIONEN ZUR KREBSBEHANDLUNG

Title (fr)

EXTRAIT DE SCUTELLARIA BARBATA ET COMBINAISONS LE CONTENANT POUR LE TRAITEMENT DU CANCER

Publication

**EP 2222322 A4 20120725 (EN)**

Application

**EP 08851757 A 20081119**

Priority

- US 2008084087 W 20081119
- US 98907207 P 20071119

Abstract (en)

[origin: US2009130118A1] An extract of Scutellaria barbata D. Don is effective in the arrest of cancer cell growth in the G1 phase, the induction of apoptosis in cancer cells and the shrinking of solid cancers. The extract may be prepared as a pharmaceutical composition for administration to mammals for the treatment of solid cancers, such as epithelial cancers. Such epithelial cancers include breast cancer and ovarian cancers. The extract is obtained from Scutellaria barbata D. Don by contacting aerial portions of a plant from the species Scutellaria barbata D. Don with an aqueous or alcoholic solvent.

IPC 8 full level

**A61K 36/539** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP US)

**A61K 36/539** (2013.01 - EP US); **A61P 35/00** (2017.12 - EP)

Citation (search report)

- [X] WO 2005044182 A2 20050519 - GENYOUUS BIOMED INTERNAT INC [US], et al
- [X] US 2005196409 A1 20050908 - DAO JAMES [US], et al
- [XY] WO 2005029963 A1 20050407 - GENYOUUS BIOMED INTERNAT INC [US], et al
- [Y] WO 2007059149 A2 20070524 - BIONOVO INC [US], et al
- [Y] BATCHELOR TRACY T ET AL: "AZD2171, a pan-VEGF receptor tyrosine kinase inhibitor, normalizes tumor vasculature and alleviates edema in glioblastoma patients", CANCER CELL, CELL PRESS, US, vol. 11, no. 1, 1 January 2007 (2007-01-01), pages 83 - 95, XP009159819, ISSN: 1535-6108
- See references of WO 2009067555A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

**US 27426408 A 20081119**; AU 2008326431 A 20081119; CA 2706326 A 20081119; EP 08851757 A 20081119; US 2008084087 W 20081119